UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/17/2006

Emily Miao McDonnell Boehnen Hulbert & Berghoff 32nd Floor 300 S. Wacker Drive Chicago, IL 60606

E	EXAMINER
R	ILEY, JEZIA
ART UNIT	PAPER NUMBER
1/22	

DATE MAILED: 10/17/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/974.007	10/10/2001	Chad A. Mirkin	00-713-18	8209

TITLE OF INVENTION: NANOPARTICLES HAVING OLIGONUCLEOTIDES ATTACHED THERETO AND USES THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/17/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance on the herwise in Block 1, by (	orders and notification of n a) specifying a new corres	naintenance fees w pondence address;	ill be mai and/or (b	iled to the current ) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	lock 1 for any change of address)	Fee(	s) Transmittal. Thi	s certificat l paper, su	te cannot be used for sich as an assignmen	r domestic mailings of the or any other accompanying nt or formal drawing, must
77 11 N.C.	7590 10/17	7/2006		Cer	tificate of	Mailing or Transı	, mission
Emily Miao McDonnell Boel 32nd Floor	hnen Hulbert & Ber	ghoff	I her State addr trans	reby certify that thes Postal Service we seed to the Mail smitted to the USP	is Fee(s) T vith sufficion Stop ISS FO (571) 2	Fransmittal is being ent postage for firs SUE FEE address 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
300 S. Wacker I Chicago, IL 606							(Depositor's name)
Cincago, 1L 000	00						(Signature)
	·						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNE	EY DOCKET NO.	CONFIRMATION NO.
09/974,007	10/10/2001		Chad A. Mirkin		00	)-713-I8	8209
		AVING OLIGONUCLE	OTIDES ATTACHED THE	PREV. PAID ISSUE			
APPLN. TYPE	SMALL ENTITY		<u> </u>		FEE	OTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	01/17/2007
EXAM	· · · · · · · · · · · · · · · · · · ·	ART UNIT	CLASS-SUBCLASS				4
RILEY,	JEZIA ence address or indication	1637	536-023100  2. For printing on the pa				<del></del>
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.		" Indication form ed. Use of a Customer	(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	rely,  e firm (having as a gent) and the name neys or agents. If rorinted.	member a	2	
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee	THE PATENT (print or typ data will appear on the pa T a substitute for filing an a (B) RESIDENCE: (CITY	itent. If an assigned			cument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Co	rporation o	or other private grou	up entity Government
	are submitted:  fo small entity discount p  f of Copies	permitted)	b. Payment of Fee(s): (Please A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depos	I. Form PTO-2038 authorized to chars	is attached	d. tired fee(s), any def	
	tus (from status indicated	,					
	s SMALL ENTITY statu		b. Applicant is no long				
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	d from anyone other than the Office.	e applicant; a regis	tered attor	ney or agent; or the	assignee or other party in
Authorized Signature	· · · · · · · · · · · · · · · · · · ·			Date			·
Typed or printed name	e			Registration No	0		
This collection of information application. Confident submitting the completed	ation is required by 37 Ciality is governed by 35 I application form to the	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or re 1.14. This collection is esti depending upon the indivi	etain a benefit by th mated to take 12 m dual case. Any cor	e public w ninutes to o nments on	which is to file (and complete, including the amount of time	by the USPTO to process) gathering, preparing, and e you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/974,007 10/10/2001		Chad A. Mirkin	00-713-18	8209		
7590 10/17/2006			EXAM	EXAMINER		
Emily Miao			RILEY,	JEZIA		
McDonnell Boehnen Hulbert & Berghoff			ART UNIT	PAPER NUMBER		
32nd Floor 300 S. Wacker Drive Chicago, IL 60606			1637 DATE MAILED: 10/17/2000	5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.